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10/588078

SEQUENCE LISTING

<110> Protherics Molecular Design Limited

<120> CJD Prion testing

<130> 444.39.83372/01

<140> PCT/GB05/000328

<141> 2005-01-27

<150> GB0402123.4

<151> 2004-01-30

<160> 4

<170> PatentIn version 3.0

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<211> 29

<212> PRT

<213> synthetic construct

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<222> (9)..(9)

<223> Xaa is Gly or is absent

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<222> (10)..(10)

<223> Xaa is Thr or Ser

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<222> (12)..(12)

<223> Xaa is Gly, Ser or Asn

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<223> Xaa is Asn or Ser

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<222> (24) .. (24)  
<223> Xaa is Met, Leu or Phe

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<222> (27) .. (27)  
<223> Xaa is Val or Met

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<222> (1) .. (4)  
<223> One or more of these residues may be present or absent with the proviso that if they are present they are attached to the rest of the peptide in sequence

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<223> One or more of these residues may be present or absent with the proviso that if they are present they are attached to the rest of the peptide in sequence

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Gly Gly Gly Trp Gly Gln Gly Gly Xaa Xaa His Xaa Gln Trp Asn Lys  
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Pro Xaa Lys Pro Lys Thr Xaa Xaa Lys His Xaa Ala Gly  
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Gly Gln Gly Gly Ser His Ser Gln Trp Asn Lys Pro Ser Lys Pro Lys  
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Thr Asn Met Lys His Val Gly Cys  
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of proviso that if they are present they are attached to the rest  
the peptide in sequence

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<222> (28) .. (31)

<223> One or more of these residues may be present or absent with the  
of proviso that if they are present they are attached to the rest  
the peptide in sequence

<400> 3

Pro Gly Gly Xaa Trp Asn Thr Gly Gly Ser Arg Tyr Pro Gly Gln Gly  
1 5 10 15

Ser Pro Gly Gly Asn Arg Tyr Pro Pro Gln Gly Gly Xaa Xaa Trp  
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<212> PRT

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Gly Gly Trp Asn Thr Gly Gly Ser Arg Tyr Pro Gly Gln Gly Ser Pro  
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Gly Gly Asn Arg Tyr Pro Pro Gln Gly Gly Gly Cys  
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